

### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### CARIES RISK TEST FOR PREDICTING AND ASSESSING THE RISK OF DISEASE

the specification of which:

☒ is attached hereto.

☐ was filed on

☐ under Application No.

☐ with Express Mail No. (Application Number not yet known).

☐ was filed on \_\_\_\_\_ as PCT International Application No. \_\_\_\_\_.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby appoint all registered practitioners associated with **Customer Number 26181** to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

**Customer Number 26181**

Direct all telephone calls to **Ping F. Hwung, Reg. No 44,164**, at telephone number (650) 839-5070.

☒ For Assigned Inventions: I understand that the purpose of making this appointment is to permit prosecution of patent applications for the above-identified invention for the benefit of my assignee, and that this appointment does not create an attorney-client relationship between me and these appointees.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and may jeopardize the validity of the application or any patent issued thereon.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
PCT	PCT/US2004/010169	April 1, 2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Full Name of Inventor: PATRICIA DENNY

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Residence Address: Los Angeles, CA  
 Citizenship: US  
 Post Office Address: 2921 St. Albans Drive  
 Los Alamitos, CA 90720

Full Name of Inventor: PAUL C. DENNY

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Residence Address: Los Angeles, CA  
 Citizenship: US  
 Post Office Address: 2921 St. Albans Drive  
 Los Alamitos, CA 90720

Full Name of Inventor: MAHVASH NAVAZESH

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Residence Address: Los Angeles, CA  
 Citizenship: US  
 Post Office Address: 2921 St. Albans Drive  
 Los Alamitos, CA 90720

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# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

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(PCT Rule 90.4)

The undersigned person(s) (Names should be indicated as they appear in the request.)

UNIVERSITY OF SOUTHERN CALIFORNIA  
3716 South Hope Street, Suite 313  
Los Angeles, CA 90007-4344

hereby appoints (appoint) the following person as:

☒ agent

☐ common representative

**Name and address**

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Brenda Leeds Binder	L0058	Ping F. Hwang	44,164
Richard G. A. Bone	56,637	Mark D. Kirkland	40,048
Roger S. Borovoy	20,193	Katherine Kelly Sutton	46,333
Mary Ann Dillabumty	34,576	Clinton Martin	56,407
Tamara Fraizer	51,699	Tim H. Pham	48,589
David J. Goren	34,609	Gina M Steele	50,827
Brian J. Gustafson	52,978	Hans R. Troesch	36,950
D. Austin Horowitz	46,779	Jennifer A. Zancaco	54,563

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, CA 94063, US

to represent the undersigned before

☒ all the competent International Authorities

☐ the International Searching Authority only

☐ the International Preliminary Examining Authority only

in connection with the international application identified below: All previous appointments for this application are hereby revoked.

Title of the invention: CARRIES RISK TEST FOR PREDICTING AND ASSESSING THE RISK OF DISEASE

Applicant's or agent's file reference: 17183-005WO1

International application number (if already available): PCT/US04/10169

filed with the following Office United States as receiving Office  
and to make or receive payments on behalf of the undersigned.

Signatures of the applicant(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):



Dennis F. Dougherty Sr. V.P., Admin.

Date:

August 5, 2005